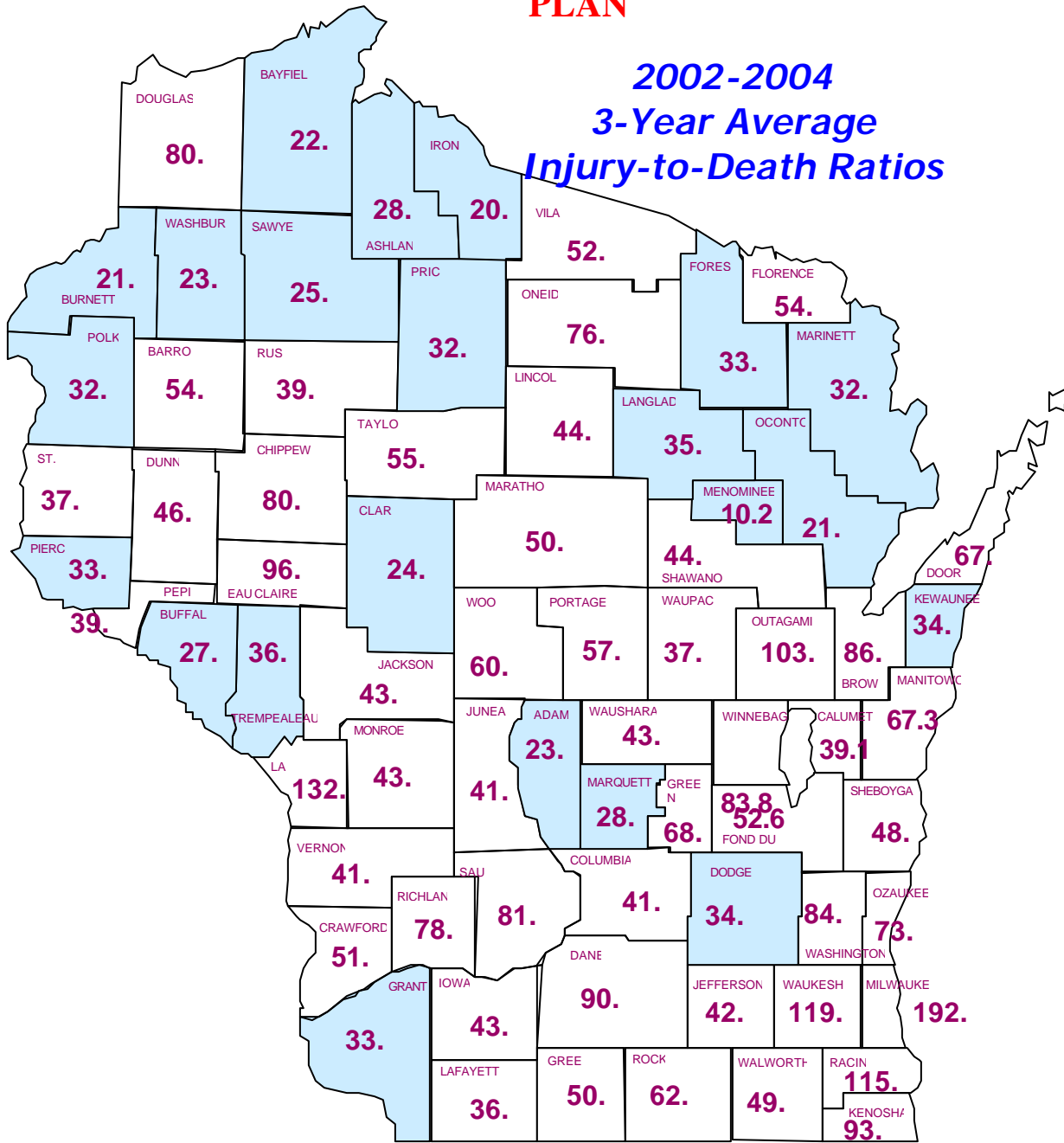


# Emergency Medical Services



State of Wisconsin 2006

# EMERGENCY MEDICAL RESPONSE IMPROVEMENT PLAN



State Average Injury to Death  
Ratio

2004 = 70.4

2002-2004 = 70.1

**Shaded Counties** averaged at least  
1 death per every 35 injuries over the  
past 3 years

Source: WisDOT Crash Database

## EMS IMPROVEMENT PLAN



### *Problem Identification and Program Justification*

Crash survivability varies by location in the state. The WI Legislature has mandated the development of a statewide trauma care system to maximize local resources. However, recruitment and retention of First Responders is an increasingly significant issue in rural portions of the state. Response times are longer and outcomes are worse for rural crashes, and 3-year average Injury to Death Ratios indicate that the areas of highest risk are predominantly rural.

***Performance Goal*** Improve traffic crash survivability and injury outcome by improving the availability, timeliness and quality of EMS response, especially in high-risk rural areas of the state.

### ***Performance Measures***

- Injury to death ratios in targeted rural portions of the state will improve and state average injury to death ratio will improve to 85 to 1 by 2008.  
*2000 baseline was 79.8 to 1; 2004 status is 70.4 to 1*
- Response times for rural EMS to arrive at the scene of a motor vehicle crash will improve.
- Safety belt use rate in rural media markets and use rate in personal injury and fatal crashes will increase to 78% by 2008.
- Number of EMT's recruited and retained in rural areas will increase as a result of funded materials.

## Budget

EMERGENCY MEDICAL RESPONSE			
06-06-01-EM	Program Management	\$ 5,000	402
06-06-02-EM	Publicity and Outreach	\$130,000	402
	Training – Airbag and restraint	\$ 10,000	402
06-06-03-EM	First Responder Training, Materials	\$ 45,000	402
06-06-04-EM	Rural EMS Programs, Bystander Care	\$ 10,000	402
	Program Total	\$200,000	

## Program Strategies and Activities:

**Program Management** **\$ 5,000** (402)  
\$ 4,000 State

- Oversee Ambulance Inspector, DP costs, M&S, training and travel, printing, postage.

**Publicity and Outreach (Emergency Response)** **\$130,000** (402)

- Collaborate with the DH&FS EMS Section to provide for a statewide EMS-C Conference. With DH&FS and WATS, develop an EMS PI&E Plan, educate the general population and emergency responders about the state Trauma System. Review and duplicate highway safety materials for EMS personnel for local distribution.

**Airbag education and restraint presentations** **\$10,000** (402)

- Provide training to EMS, Fire and law enforcement personnel on the hazards of un-deployed airbags in motor vehicles.

**First Responder Equipment & Training:** **\$45,000** (402)

Fund initial equipment and training for rural first responder groups in targeted areas.

**Rural EMS Programs :** **\$10,000** (402)

Support Bystander Care and recruitment and retention of EMS personnel.